# **Stefan Leopold Tobler**

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#### **EDUCATION**

University of Georgia | Bachelor of Science in Computer Science with a focus in Cyber Security Expected May 2021

- Activities: Honors Program, Society of Cyber Security, UGAHacks Team
- Cumulative GPA (4.0 Scale): 3.88

#### **EXPERIENCE**

#### Geopolitical Risk Intern VerSprite | Atlanta, GA

Sept. 2020 - Present

- Researching how geopolitical events inspire cyber campaigns
- Reporting about cyber campaigns using the STIX II framework

VP of Hacking & Captain of the Cyber Team Society of Cyber Security | Athens, Georgia

Jan. 2020 - Present

- Prepared resources for 20+ members to learn about hacking and CTF challenges
- Presented walkthroughs of CTF challenges both in live demonstration and written walkthroughs
- Encouraged members to actively participate in CTF challenges and constantly grow their cyber knowledge

## **Logistics Coordinator** *UGAHacks* | Athens, Georgia

Apr. 2019 - Present

- Organized 8 workshop mentors and speakers to attend hacking events
- Communicated with a team of 30 to plan the execution of UGA's hackathon

## **Undergraduate Teaching Assistant** *University of Georgia* | Athens, Georgia

Jan. 2020 - May 2020

- Engaged with 5+ students each week seeking assistance with course material
- Explained Java programming topics to other undergraduate students using various teaching styles
- Developed auto-grading tools to quickly grade projects against a set of 100+ test cases using JUNIT and BASH

#### CYBER AND PROJECT EXPERIENCE

## **Hack the Box - Hacker**

Jul. 2020 - Present

- Attacking Linux and Windows based systems in a controlled environment
- Rooted 7 machines over the course of two months, write ups available upon request

## **Cyber Challenge Repository and Blog**

Oct. 2019 - Present

- Actively maintained cyber challenge repository and blog including writeups to challenges I have completed
   National Cyber League Spring 2020

  Apr. 2020
  - Pre-season: National Rank: 44/5,377; Total Score: 1,715; Flags Captured: 97/98
  - Individual Game: (Gold Bracket) National Rank: 174/5,533; Total Score: 2080; Flags Captured: 131/154

#### **National Cyber League Fall 2019**

Oct. 2019

- Pre-season: National Rank: 1,602/5,520; Total Score: 690; Flags Captured: 56/102
- Individual Game: (Silver Bracket) National Rank: 803/4,149; Total Score: 1,140; Flags Captured: 68/144

Other Activities: PicoCTF, Army CERTS (Team), PwC Cyber Challenge (Team), BlackHat 2020, DefCon 2020

#### **TECHNICAL SKILLS**

Python, Java, C++, Git, Unix, MacOS, Windows 10, Microsoft Office Suite, Raspberry Pi, Bash, Kali Linux